

## **AUTO CYCLED PIPELINE SYSTEM**

### **ABSTRACT OF THE INVENTION**

5        An auto cycled pipeline system includes a plurality of main pipes, a plurality of cycle pipes, and a plurality of control values. The plurality of main pipes arranged in parallel and used to pump the fluid, and one side of each main pipe is connected to an inlet pipe, the other side of each main pipe is connected to an exit pipe. Each main pipe has a check value  
10      and a cycle pipe. One side of each cycle pipe is attached to a foregoing joint in front of the check value and the other side is attached to a rearward joint behind the check value of each main pipe. And each cycle pipe has a control value. The stagnant fluid in the stopped main pipe can be cycled by the cycle pipe of the pipeline system automatically, to  
15      prevent deterioration and to keep the purity of the fluid in the pipeline system.